

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : T42035

Employer : Century Square Building

Worksite : non-CTR portion of TMP T42037

Street : 1501 4th Ave

Jurisdiction : City of Seattle

Survey Date : 10/13/2014

Survey : TMP

Survey Type : Paper

Response Rate : 57%

Drive Alone & One-Way VMT Rates at this Worksite

Employees and Survey Response Information

Drive Alone : 21.8%

Reported Total Employees at Worksite: 1,180

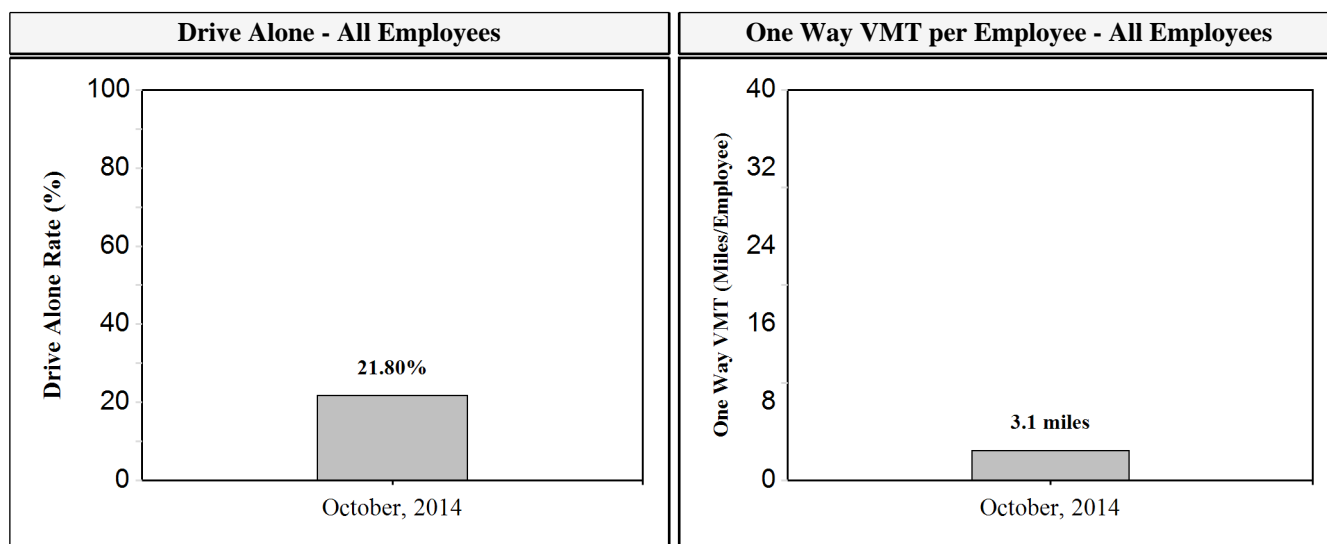
Surveys Distributed : 1,180

One-Way VMT per employee : 3.1

Surveys Returned : 673

Surveys Returned by CTR Affected Employees : 547

Total Estimated CTR - Affected Employees at Worksite : 959



Site History and Goal

Cycle	Drive Alone - All	Drive Alone - CTR Affected	VMT / Employee - All	VMT / Employee - CTR Affected
October, 2014	21.8%	20.3%	3.1	2.9

Comparison Between Rates With and Without Fill-In

The survey response rate is indicated on Page 1. To encourage a response rate of at least 70%, additional drive alone trips are added to survey results for worksites with a response rate of less than 70%. For these worksites it is assumed that non-responding employees between the actual response rate and 70% drive alone 5 days a week. These additional trips represent the "Fill-In" applied. Note that fill-in is not applied to a worksite's first survey in the 2007 to 2012 cycle (their baseline survey).

	October, 2014
Drive Alone - All Employees*	21.8%
Drive Alone - CTR Affected Employees*	20.3%
VMT/Employee - All Employees	3.1
VMT/Employees - CTR Affected Employees	2.9

* Drive alone rate includes one person motorcycles.

GHG Emissions: Total for Drive Alone, Carpools, Vanpools

Annual Greenhouse Gas Emissions (Metric Tons CO₂e) for Roundtrip Commute*

Value	October, 2014
Emissions for Surveyed Employees	441
Estimated Emissions for Total Employment	773

* Estimated based on VMT from commuters driving alone, carpooling, vanpooling, or motorcycling, without fill-in applied.

Bus Transit Passenger Miles and Rail Transit Passenger Miles*

Annual Transit Passenger Miles (includes Roundtrip Commute)	October, 2014
Bus Annual Passenger Miles - Estimated for Total Employment	3,271,388
Bus Annual Passenger Miles - Surveyed Employees	1,865,800
Ferry Annual Passenger Miles - Estimated for Total Employment	146,404
Ferry Annual Passenger Miles - Surveyed Employees	83,500
Train/Light Rail/Streetcar Annual Passenger Miles - Estimated for Total Employment	608,410
Train/Light Rail/Streetcar Annual Passenger Miles - Surveyed Employees	347,000

* Transit passenger miles can be used to gauge changes in transit usage, and also to calculate greenhouse gas emissions from transit commute trips. However, emissions attributable to transit vary widely, depending on the efficiency/energy source of transit vehicles and transit vehicle passenger load (typically ranging from 0.1 to 0.9 pounds CO₂e emissions/passenger mile). Employers are strongly encouraged to contact their local transit agencies for more precise information on GHG emissions for their transit trips. If nothing else is available, the value of 0.47 pounds (0.00021 metric tons) per passenger mile can be used to estimate CO₂e emissions for bus transit, and 0.39 pounds (0.00018 metric tons) CO₂e emissions per passenger mile for train/light rail/streetcar.

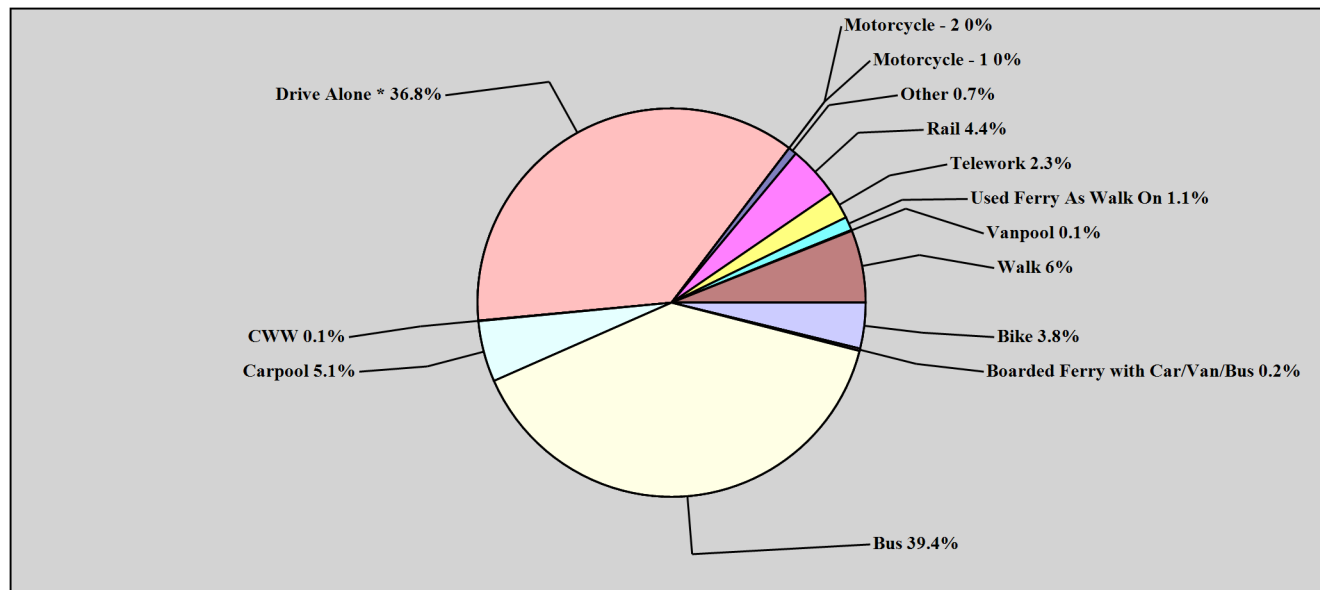
Q3.

One way, how many miles do you commute from home to your usual work location?
Average one-way distance home to work: 16.2 miles

Commute Trips By Mode - All Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



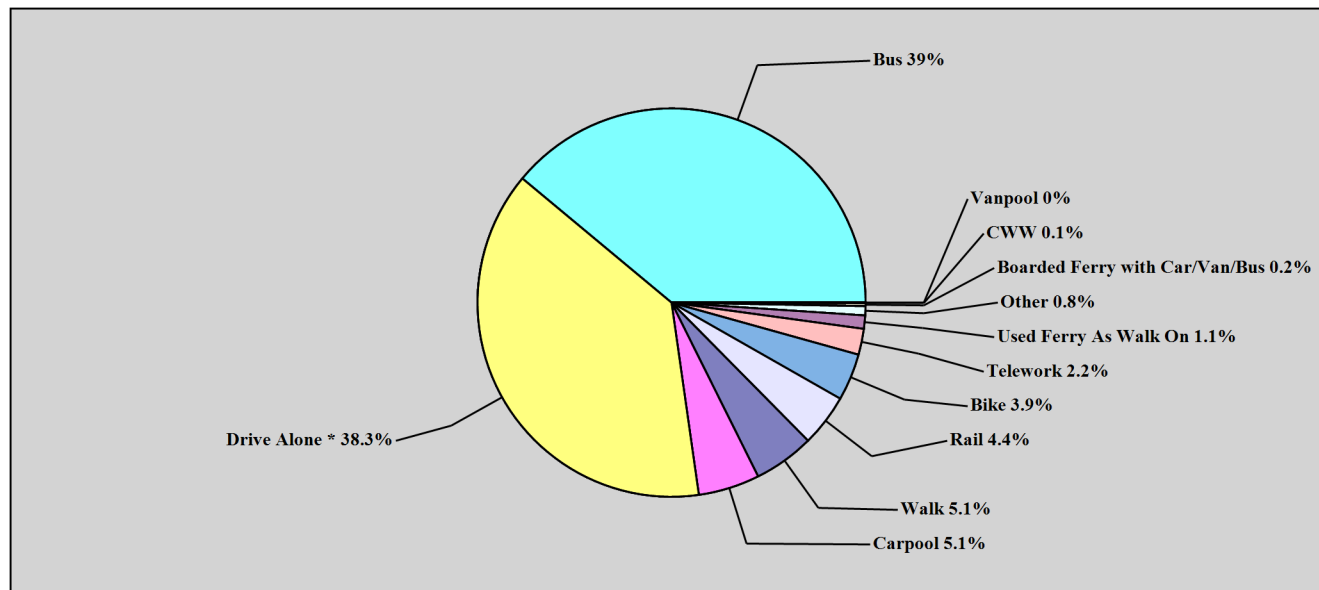
Mode	Trips During This Survey Week	% of Trips During This Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week
Drive Alone *	1,472	36.8%	205	30.6%
Carpool	203	5.1%	76	11.4%
Vanpool	3	0.1%	1	0.1%
Motorcycle - 1	0	0%	0	0%
Motorcycle - 2	0	0%	0	0%
Bus	1,574	39.4%	377	56.4%
Rail	175	4.4%	42	6.3%
Bike	152	3.8%	43	6.4%
Walk	241	6%	62	9.3%
Telework	93	2.3%	57	8.5%
CWW	2	0.1%	1	0.1%
Boarded Ferry with Car/Van/Bus	8	0.2%	3	0.4%
Used Ferry As Walk On	45	1.1%	11	1.6%
Other	28	0.7%	10	1.5%

* Drive alone mode includes fill-in, where applicable.

Commute Trips By Mode - Affected Employees

Q.4a: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - Affected Employees



Mode	Trips During This Survey Week	% of Trips During This Survey Week	Employees Who Used This Mode at Least Once During This Survey Week	% of Employees Who Used This Mode at Least Once During This Survey Week
Drive Alone *	1,311	38.3%	157	28.7%
Carpool	175	5.1%	62	11.3%
Vanpool	0	0%	0	0%
Motorcycle - 1	0	0%	0	0%
Motorcycle - 2	0	0%	0	0%
Bus	1,334	39%	314	57.4%
Rail	149	4.4%	36	6.6%
Bike	134	3.9%	35	6.4%
Walk	173	5.1%	45	8.2%
Telework	74	2.2%	46	8.4%
CWW	2	0.1%	1	0.2%
Boarded Ferry with Car/Van/Bus	8	0.2%	3	0.5%
Used Ferry As Walk On	38	1.1%	9	1.6%
Other	26	0.8%	9	1.6%

* Drive alone mode includes fill-in, where applicable.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	126	19%	673	100%
1 Days	14	2%	547	81%
2 Days	29	4%	533	79%
3 Days	26	4%	504	75%
4 Days	61	9%	478	71%
5 Days	391	58%	417	62%
6 or More Days	26	4%	26	4%

Work Schedules By Group - All Employees (This table shows the relationship between work schedule and commute mode)

Employees who worked:	Drive Alone 5 days / week		Drive Alone 3 or 4 days / week		Used Bus At Least 3 days / week		Carpooled At Least 3 days / week		Used Rail At Least 3 days / week		Vanpooled At Least 3 times / week		Biked or Walked At Least 3 Days / week		Used 'Other' Modes At Least 3 Days / week		Used Non- Drive Alone At Least 3 Days / week	
5 days a week	67	10.8%	32	5.2%	311	50.3%	29	4.7%	35	5.7%	1	0.2%	74	12%	4	0.6%	483	78.2%
4 days a week (4/10s)	0	0%	8	44.4%	3	16.7%	1	5.6%	1	5.6%	0	0%	1	5.6%	0	0%	8	44.4%
3 days a week	0	0%	7	43.8%	5	31.3%	2	12.5%	0	0%	0	0%	0	0%	0	0%	7	43.8%
9 days in 2 weeks (9/80)	1	33.3%	1	33.3%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%	0	0%
7 days in 2 weeks	0	0%	0	0%	1	100%	0	0%	0	0%	0	0%	0	0%	0	0%	1	100%
Other	1	12.5%	1	12.5%	3	37.5%	0	0%	0	0%	0	0%	0	0%	0	0%	3	37.5%

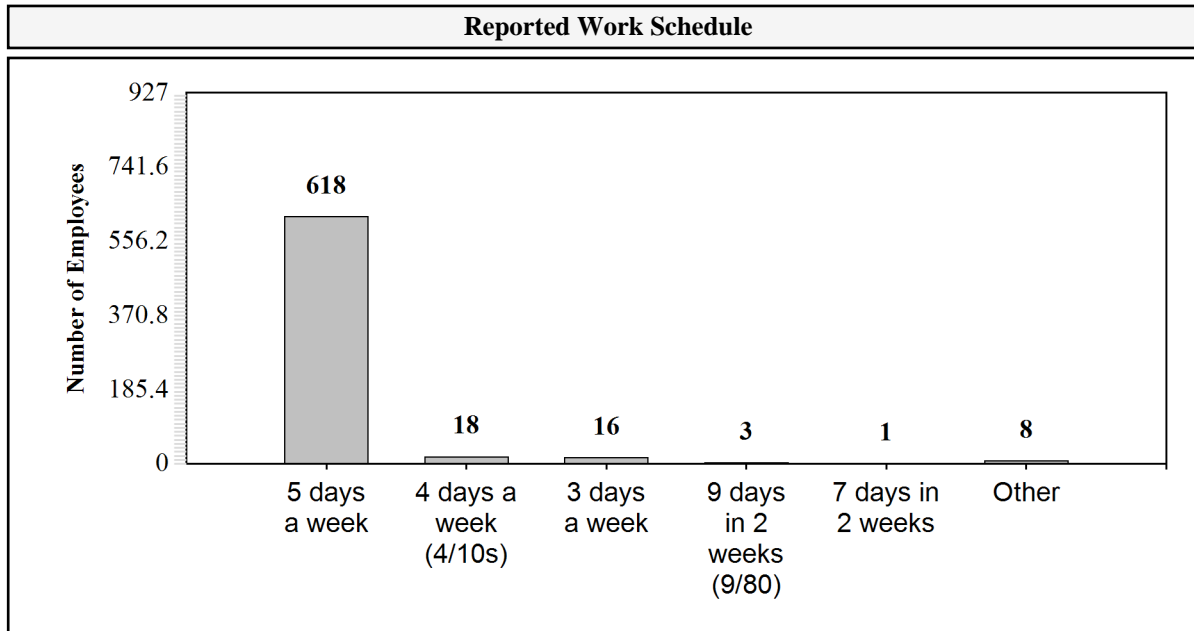
Count by Occupancy of Carpools, Vanpools, and Motorcycles

Q.4b If you used a carpool or vanpool as part of your commute, or if you ride a motorcycle, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
1	Motorcycle	16
2	Motorcycle	0
2	Carpool	203
3	Carpool	0
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	3
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
15	Vanpool	0

Reported Work Schedule - All Employees

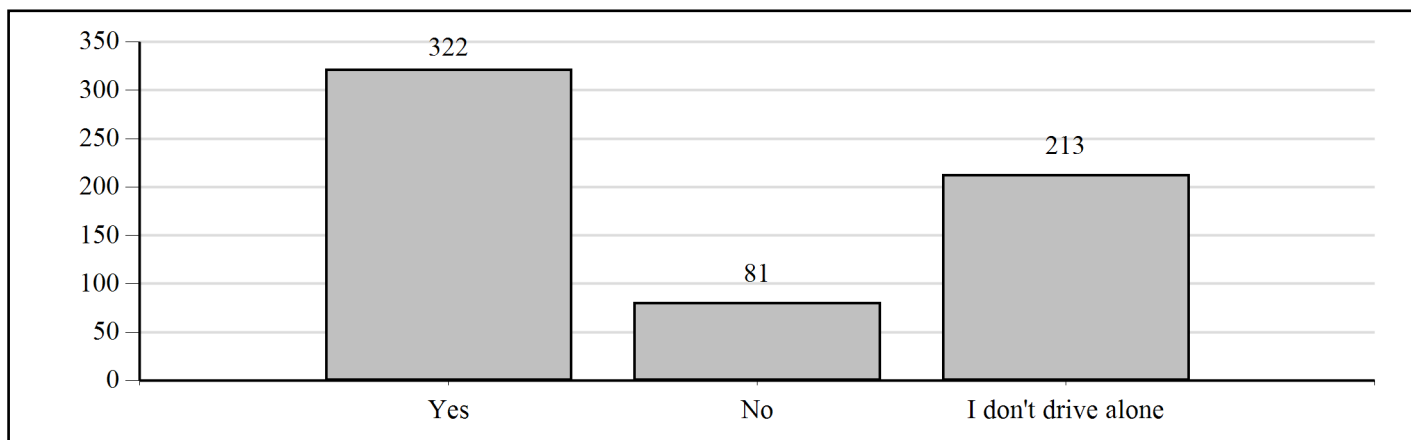
Q.5 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	618	93.1%
4 days a week (4/10s)	18	2.7%
3 days a week	16	2.4%
9 days in 2 weeks (9/80)	3	0.5%
7 days in 2 weeks	1	0.2%
Other	8	1.2%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	3	0.5%
I don't telework	316	47.5%
Occasionally, on an as-needed basis	227	34.1%
1-2 days/month	55	8.3%
1 day/week	40	6.0%
2 days/week	17	2.6%
3 days/week	7	1.1%

Reasons for driving alone to work/not driving alone to work

Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Cost of parking or lack of parking	272	18.8%
Free or subsidized bus, train, vanpool pass or fare benefit	258	17.8%
To save money	231	15.9%
Environmental and community benefits	147	10.1%
Personal health or well-being	129	8.9%
To save time using the HOV lane	125	8.6%
Other	99	6.8%
I have the option of teleworking	59	4.1%
Financial incentives for carpooling, bicycling or walking.	56	3.9%
Driving myself is not an option	54	3.7%
Emergency ride home is provided	10	0.7%
Preferred/reserved carpool/vanpool parking is provided	6	0.4%
I receive a financial incentive for giving up my parking space	4	0.3%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Riding the bus or train is inconvenient or takes too long	262	25.1%
I like the convenience of having my car	223	21.4%
Family care or similar obligations	192	18.4%
Other	157	15.0%
My job requires me to use my car for work	117	11.2%
Bicycling or walking isn't safe	51	4.9%
My commute distance is too short	28	2.7%
I need more information on alternative modes	11	1.1%
There isn't any secure or covered bicycle parking	3	0.3%

Employee Transit Use - All Employees

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	0	0	1	22	1	0	20	0	1	1
2	6	0	0	27	0	0	22	0	7	0
3	1	0	0	16	0	0	4	0	1	1
4	5	0	1	25	1	0	12	0	0	2
5	6	1	0	32	2	0	25	0	5	1
6	2	0	0	14	0	0	9	0	3	0
7	4	0	0	8	0	0	0	0	0	0
8	2	0	0	25	0	0	12	0	1	0
9	1	0	0	9	0	0	3	0	0	0
10	13	0	0	113	3	2	25	0	4	1
11 or more	4	0	0	36	0	0	9	0	2	0
# Of Employees using Transit	44	1	2	327	7	2	141	0	24	6
Total One-Way Transit Trips Per Week	309	5	5	2458	45	20	812	0	133	27

Employee Transit Use - Affected Employees

Q 13. Please indicate the number of one-way transit or walk-on ferry trips you took last week on each system listed below (for any purpose, not just getting to and from work). Please select "Other" if your transit isn't listed.

Trips/Week	Employees Making This Many Transit Trips in a Week									
	Community Transit	Everett Transit	Intercity Transit	King County Metro	Kitsap Transit	Pierce Transit	Sound Transit	Whatcom Transportation Authority	Ferry as Walk-On	Other
1	0	0	1	17	1	0	18	0	1	1
2	5	0	0	24	0	0	19	0	7	0
3	1	0	0	11	0	0	3	0	1	1
4	4	0	1	18	1	0	10	0	0	2
5	5	1	0	28	1	0	22	0	4	0
6	1	0	0	12	0	0	3	0	3	0
7	3	0	0	6	0	0	0	0	0	0
8	2	0	0	22	0	0	9	0	1	0
9	1	0	0	8	0	0	3	0	0	0
10	12	0	0	104	3	2	20	0	3	1
11 or more	4	0	0	30	0	0	8	0	2	0
# Of Employees using Transit	38	1	2	280	6	2	115	0	22	5
Total One-Way Transit Trips Per Week	275	5	5	2154	40	20	657	0	118	22

Commute Mode By ZipCode for All Employees

Q8. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
97033	1	0.15%	0	0	0	0	5	0	0	0	0	0	0	0	0
98001	2	0.30%	0	0	0	0	4	4	0	0	0	0	0	0	0
98002	2	0.30%	6	0	0	0	0	4	0	0	0	0	0	0	0
98003	2	0.30%	8	0	0	0	0	0	0	0	0	0	0	0	0
98004	10	1.49%	20	5	0	0	15	0	4	0	3	0	0	0	1
98005	4	0.60%	12	0	0	0	10	0	0	0	0	0	0	0	0
98006	6	0.90%	5	0	0	0	24	0	0	0	3	0	0	0	0
98007	7	1.05%	8	0	0	0	26	0	0	0	0	0	0	0	0
98008	4	0.60%	0	1	0	0	15	0	0	0	1	0	0	0	0
98011	3	0.45%	7	0	0	0	10	0	0	0	0	0	0	0	0
98012	6	0.90%	13	1	0	0	16	0	0	0	0	0	0	0	0
98013	1	0.15%	0	0	0	0	5	0	0	0	0	0	0	0	0
98019	1	0.15%	0	0	0	0	5	0	0	0	0	0	0	0	0
98020	2	0.30%	6	0	0	0	5	0	0	0	0	0	0	0	0
98021	4	0.60%	0	10	0	0	10	0	0	0	0	0	0	0	0
98023	3	0.45%	6	0	0	0	9	0	0	0	0	0	0	0	0
98024	1	0.15%	2	0	0	0	0	0	0	0	3	0	0	0	0
98026	5	0.75%	1	2	0	0	19	3	0	0	0	0	0	0	0
98027	7	1.05%	15	10	0	0	8	0	0	0	1	0	0	0	0
98028	3	0.45%	2	0	0	0	10	0	0	0	0	0	0	0	0
98029	5	0.75%	0	0	0	0	24	0	0	0	1	0	0	0	0
98030	1	0.15%	3	0	0	0	0	0	0	0	0	0	0	0	0
98031	3	0.45%	1	0	0	4	3	5	0	0	0	0	0	0	0
98032	2	0.30%	0	0	0	1	5	4	0	0	0	0	0	0	0
98033	8	1.20%	12	4	0	0	19	0	0	2	0	0	0	0	0
98034	9	1.35%	5	1	0	0	34	0	0	0	0	0	0	0	0



98035	1	0.15%	0	0	0	0	5	0	0	0	0	0	0	0	0
98036	5	0.75%	0	0	0	0	17	0	0	0	3	0	0	0	0
98037	4	0.60%	0	0	0	0	22	0	0	0	0	0	0	0	0
98038	4	0.60%	5	0	0	0	10	0	0	0	0	0	0	0	0
98040	10	1.49%	25	5	0	0	15	0	0	0	0	0	0	0	0
98042	2	0.30%	9	0	0	0	0	2	0	0	0	0	0	0	0
98043	3	0.45%	4	0	0	0	10	0	0	0	0	0	0	0	0
98045	1	0.15%	0	0	0	0	4	0	0	0	0	0	0	0	0
98052	15	2.24%	3	6	0	0	63	0	0	0	3	0	0	0	0
98055	4	0.60%	13	0	0	0	7	0	0	0	0	0	0	0	0
98056	5	0.75%	8	0	0	0	15	0	0	0	0	0	0	0	0
98057	1	0.15%	0	0	0	0	5	0	0	0	0	0	0	0	0
98058	4	0.60%	14	1	0	0	0	5	0	0	0	0	0	0	0
98059	9	1.35%	11	15	0	0	15	0	0	0	1	0	0	0	1
98065	3	0.45%	4	6	0	0	3	0	0	0	1	0	0	0	0
98070	3	0.45%	4	0	0	0	0	3	0	0	0	0	0	7	0
98072	2	0.30%	0	0	0	0	8	0	0	0	2	0	0	0	0
98074	7	1.05%	16	0	0	0	17	0	0	0	0	0	0	0	0
98075	6	0.90%	1	2	3	0	17	0	0	0	0	0	0	0	0
98077	3	0.45%	8	0	0	0	5	0	0	0	0	0	0	0	0
98087	7	1.05%	0	1	0	1	27	0	0	0	0	0	0	0	0
98092	3	0.45%	1	0	0	0	0	13	0	0	1	0	0	0	0
98101	13	1.94%	1	3	0	0	10	0	0	51	0	0	0	0	0
98102	27	4.04%	16	5	0	0	49	0	12	38	2	0	0	0	8
98103	36	5.38%	22	16	0	0	99	0	27	0	5	0	0	0	0
98104	7	1.05%	0	0	0	0	5	0	0	35	1	0	0	0	0
98105	14	2.09%	10	5	0	0	51	0	1	0	7	0	0	0	0
98106	9	1.35%	10	0	0	1	29	3	0	0	1	0	0	0	0
98107	19	2.84%	18	11	0	0	63	0	5	0	0	0	0	0	0
98108	7	1.05%	6	5	0	0	5	14	1	0	4	0	0	0	0
98109	23	3.44%	25	1	0	0	66	4	0	16	0	0	2	0	0
98110	5	0.75%	0	0	0	0	0	0	0	0	2	0	5	16	0
98112	19	2.84%	15	5	0	3	43	0	14	13	2	0	0	0	0
98115	21	3.14%	29	0	0	0	63	0	12	0	0	0	0	0	4
98116	20	2.99%	30	7	0	0	49	0	9	0	4	0	0	0	0
98117	25	3.74%	20	10	0	0	61	0	27	0	2	0	0	0	0
98118	12	1.79%	14	0	0	0	0	38	0	0	2	0	0	0	2



98119	14	2.09%	7	3	0	0	46	0	7	0	2	0	0	0	0
98121	14	2.09%	5	8	0	0	10	0	4	44	1	2	0	0	0
98122	19	2.84%	4	3	0	5	32	0	14	29	0	0	0	0	0
98125	15	2.24%	13	4	0	0	45	0	4	0	2	0	0	0	0
98126	6	0.90%	1	2	0	0	22	0	0	0	1	0	0	0	0
98133	14	2.09%	13	12	0	0	47	0	0	0	0	0	0	0	0
98136	12	1.79%	6	0	0	0	34	0	4	0	1	0	0	5	9
98144	9	1.35%	13	1	0	1	8	7	7	5	1	0	0	0	0
98146	4	0.60%	2	0	0	0	18	0	0	0	0	0	0	0	0
98155	6	0.90%	12	2	0	0	15	0	0	0	1	0	0	0	0
98166	6	0.90%	16	0	0	0	9	2	0	0	0	0	0	0	0
98168	4	0.60%	4	0	0	0	1	15	0	0	0	0	0	0	0
98177	3	0.45%	2	4	0	0	10	0	0	0	0	0	0	0	0
98178	3	0.45%	2	0	0	0	12	2	0	0	1	0	0	0	0
98198	3	0.45%	5	0	0	0	10	0	0	0	0	0	0	0	0
98199	13	1.94%	26	14	0	0	18	0	0	1	5	0	0	0	0
98201	3	0.45%	1	1	0	0	12	0	0	2	0	0	0	0	0
98203	3	0.45%	14	0	0	0	0	0	0	0	0	0	0	0	0
98204	2	0.30%	5	0	0	0	5	0	0	0	0	0	0	0	0
98208	7	1.05%	10	2	0	0	18	0	0	0	2	0	0	0	0
98223	1	0.15%	0	0	0	0	1	0	0	0	4	0	0	0	0
98236	1	0.15%	0	0	0	0	0	0	0	0	0	0	1	0	0
98249	1	0.15%	2	0	0	0	0	0	0	0	0	0	0	0	0
98258	3	0.45%	0	4	0	0	8	2	0	0	1	0	0	0	0
98270	1	0.15%	0	0	0	0	4	0	0	0	1	0	0	0	0
98275	3	0.45%	10	0	0	0	5	0	0	0	0	0	0	0	0
98290	1	0.15%	3	0	0	0	0	0	0	0	2	0	0	0	0
98297	1	0.15%	0	0	0	0	2	0	0	0	3	0	0	0	0
98311	2	0.30%	0	0	0	0	0	0	0	0	0	0	0	9	0
98370	1	0.15%	0	0	0	0	0	0	0	0	0	0	0	0	0
98371	1	0.15%	0	0	0	0	5	0	0	0	0	0	0	0	0
98372	3	0.45%	5	0	0	0	0	5	0	0	2	0	0	0	3
98373	1	0.15%	2	0	0	0	0	0	0	0	4	0	0	0	0
98380	1	0.15%	0	3	0	0	0	0	0	0	2	0	0	0	0
98383	2	0.30%	0	0	0	0	2	0	0	0	0	0	0	8	0
98387	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98390	1	0.15%	0	0	0	0	0	5	0	0	0	0	0	0	0



98391	7	1.05%	4	0	0	0	0	25	0	0	1	0	0	0	0
98402	1	0.15%	0	0	0	0	3	0	0	0	0	0	0	0	0
98405	1	0.15%	0	0	0	0	0	5	0	0	0	0	0	0	0
98409	1	0.15%	0	0	0	0	3	0	0	0	0	0	0	0	0
98466	1	0.15%	0	0	0	0	4	0	0	0	1	0	0	0	0
98467	1	0.15%	5	0	0	0	0	0	0	0	0	0	0	0	0
98498	1	0.15%	3	0	0	0	0	0	0	0	0	0	0	0	0
98499	2	0.30%	2	0	0	0	5	5	0	0	0	0	0	0	0
99999	8	1.20%	11	2	0	0	21	0	0	5	0	0	0	0	0